



Project	
Date	
Prepared by	
Model #	VPHB1-42004-3

VPHB1-SERIES VAPOR PROOF LINEAR HIGH BAY FIXTURE



OVERVIEW

The VPHB1-Series Vapor Proof Linear High Bay is a dependable, energy efficient luminaire designed to be used in environments subject to high levels of moisture and dust.

PRODUCT HIGHLIGHTS

- 4 foot length
- 80+ CRI
- Polycarbonate housing and diffuser
- Ready for ceiling or wall mounting
- Suitable for -40 °C to 40 °C

OPTICAL SPECIFICATIONS

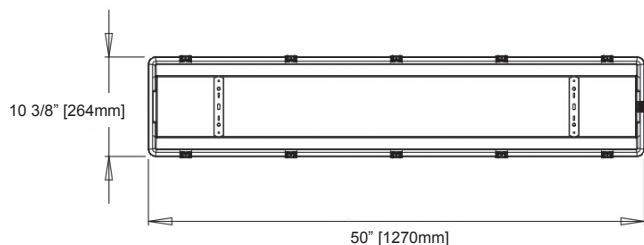
Lumen Output (lm) ₁	30,392 lm	Beam Angle (°) ₁	105°
CCT (K) ₁	4000K	Lumen Maintenance (L ₇₀)	>50,000 hours
CRI (Ra) ₁	80+	Chromaticity Shift	±275
Efficacy (lm/W) ₁	147 lm/W		

ELECTRICAL SPECIFICATIONS

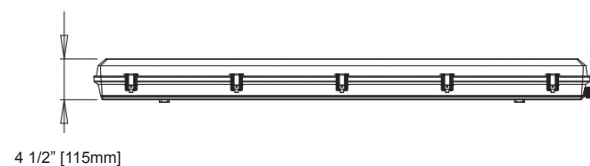
Power	200W	Current Draw at 120V _{AC} (A) ₂	1.85A
Apparent Power (VA)	215VA	Current Draw at 208V _{AC} (A) ₂	1.06A
System Wattage (W)	206W	Current Draw at 240V _{AC} (A) ₂	0.95A
Input Voltage	120-347V	Current Draw at 277V _{AC} (A) ₂	0.85A
Replacement For	4/6 lamp 32W T8 Vapor Proof High Bay	Current Draw at 347V _{AC} (A) ₂	0.75A
Output Voltage (VDC)	30-50V		

PRODUCT DIMENSION

Top View



Side View



PRODUCT KEY

Product Series	Length	Wattage	CCT	Voltage	Factory Installed Options
VPHB1	4			3	
	☐ 4 : 48"	☐ 150 : 150W ☐ 200 : 200W	☐ 4 : 4000K ☐ 5 : 5000K	☐ 3 : 120-347V	Note: add factory installed options in sequence listed Example: VPHB1-41504-3-W201-M5

FACTORY INSTALLED OPTIONS

Custom Cord Lengths

Blank - Default, 6' cord

- ☐ -W1xx* - 300V 18/3 STW White Cord
- ☐ -W2xx* - 600V 18/3 STW White Cord

*provide desired cord length in "xx" feet up to 99' max.

Cord Ends

- ☐ -N01 125V 15A Straight Plug
- ☐ -N02 250V 15A Straight Plug
- ☐ -N04 125V 15A Locking Plug
- ☐ -N05 250V 15A Locking Plug
- ☐ -N06 277V 15A Locking Plug
- ☐ -N07 125V 20A Straight Plug
- ☐ -N08 250V 20A Straight Plug
- ☐ -N09 277V 20A Straight Plug
- ☐ -N10 125V 20A Locking Plug
- ☐ -N11 250V 20A Locking Plug
- ☐ -N12 277V 20A Locking Plug
- ☐ -N13 347V 20A Locking Plug

Motion Sensors

- ☐ -M4 120-277V Microwave Motion Sensor
- ☐ -M5 347-480V Microwave Motion Sensor
- ☐ -M8 120-277V Behind the Lens Microwave Motion Sensor

1. Due to the special conditions of manufacturing, the typical data of optical specifications can only reflect statistical figures and do not necessarily correspond to the actual parameters of each single product which could differ from the typical data.
2. Exceeding maximum ratings for input voltage and current will cause hazardous overload and will likely destroy the LED fixture.
3. Refer to Warranty Terms & Conditions available at premiseled.com/warranty

Specifications and dimensions
subject to change without notice.

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